



**BURSTEIN**  
A World of Invention

October 26, 2001



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Technology Center 2600

**VIA EXPRESS MAIL**

Assistant Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No.: 09/643,106

Filed: August 21, 2000

Entitled: METHODS AND APPARATUS FOR OPTICAL DISC DATA  
ACQUISITION USING PHYSICAL SYNCHRONIZATION MARKERS

Inventor: Worthington, et al.

Our File No.: BTI1 99101202(USP)US

Dear Sir:

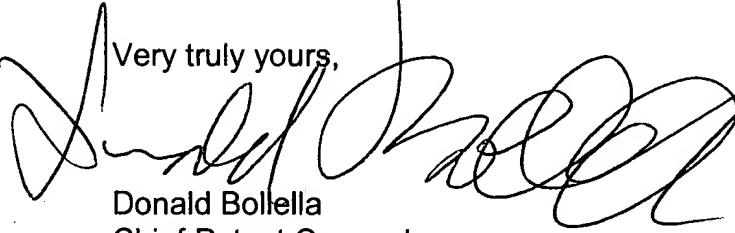
Enclosed for filing in the above-referenced application are the following documents:

1. Cover Letter
2. Power of Attorney by Assignee
3. Exhibit A: Request for Entry of Certificate Under 3.73(b)
4. Exhibit B: Certificate Under 3.73(b) listing the chain of ownership
5. Exhibit C: Relevant assignment from inventors to Burstein Laboratories, Inc.
6. Exhibit D: Name Change documents with certification by the Secretary of State
7. Certificate of Express Mail
8. Postcard

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1781. A duplicate of this sheet is enclosed.

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this pre-paid postcard to acknowledge receipt of this transmittal.

Very truly yours,

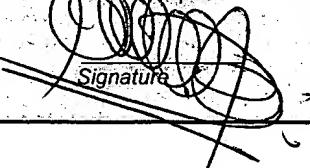
  
Donald Bollella  
Chief Patent Counsel  
Registration No. 35,451

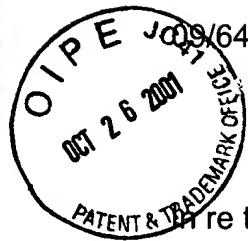
DB:SB:bms

Enclosures

P:\Patprose\Dockets\BTI1\991012\USP\US\ptocvr\_01.doc

I certify that this document was submitted to the U.S. Patent and Trademark Office using U.S. Express Mail under 37 C.F.R. §1.10.	
EL923505148US Express Mail Label Number	October 26, 2001 Date of Deposit
Sandra Bridges Print Name	Signature





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## Technology Center 2600

## PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

卷之三

Worthington, et al.

288

Art Unit: 2651

Application No. 09/643,106

§

Examiner: Unknown

For: METHODS AND APPARATUS FOR  
OPTICAL DISC DATA  
ACQUISITION USING PHYSICAL  
SYNCHRONIZATION MARKERS

卷之三

Attorney Docket No.:  
BTI1 99101202(USP)US

## **REVOCATION AND APPOINTMENT OF POWER OF ATTORNEY BY ASSIGNEE**

Assistant Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

Siri:

The undersigned, Richard Burstein, President of BURSTEIN TECHNOLOGIES, INC., hereby appoints Donald Bollella, Registration No. 35,451, of Burstein Technologies, Inc., Suite 200, Irvine, California 92618, telephone number (949) 453-1800, to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. All previous powers of attorney are hereby revoked.

Attached hereto in support of the above are:

- A) Request for Entry of Certificate Under 3.73(b);
- B) Certificate Under 3.73(b) listing the chain of ownership;
- C) Relevant assignments from Mark O. Worthington, Gregory Basile and James Norton to Burstein Laboratories, Inc.
- D) Name change document with certification by the Secretary of State

#### **CORRESPONDENCE INSTRUCTIONS**

Please direct all future correspondence to the following address:

Donald Bollella, Esq.  
Chief Patent Counsel  
BURSTEIN TECHNOLOGIES, INC.  
LEGAL DEPARTMENT  
163 Technology Drive, Suite 200  
Irvine, CA 92618

Direct all telephone calls to Donald Bollella at (949) 453-1800.

Respectfully Submitted,  
BURSTEIN TECHNOLOGIES, INC.



Richard Burstein  
President and CEO

Date: 10/26/01

BURSTEIN TECHNOLOGIES, INC.  
163 Technology Drive, Suite 200  
Irvine, CA 92618  
(949) 453-1800

DB:SB:bms

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: §  
Worthington, et al. § Art Unit: 2651  
Serial No.: 09/643,106 § Examiner: Unknown  
Filed: August 21, 2000 § Attorney Docket No.:  
For: METHODS AND APPARATUS FOR § BTI1 99101202(USP)US  
OPTICAL DISC DATA §  
ACQUISITION USING PHYSICAL §  
SYNCHRONIZATION MARKERS §

**REQUEST FOR ENTRY OF CERTIFICATE  
UNDER 37 C.F.R. SECTION 3.73(b) AND SUPPORTING STATEMENT**

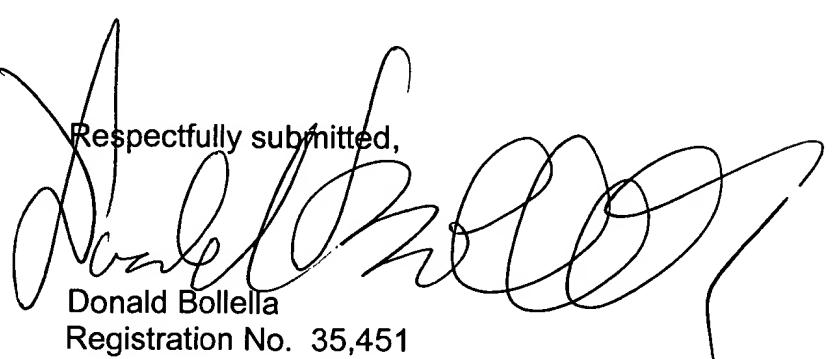
Assistant Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

In further support of Assignee's interest herein, Applicant respectfully requests entry of the following Certificate Under 37 C.F.R. Section 3.73(b) in connection with the above-identified application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1781. A duplicate of this sheet is enclosed.

Date: Oct 26, 2001  
BURSTEIN TECHNOLOGIES, INC.  
LEGAL DEPARTMENT  
163 Technology Drive – Suite 200  
Irvine, California 92618  
(949) 453-1800

Respectfully submitted,  
  
Donald Bollella  
Registration No. 35,451

**CERTIFICATE UNDER 37 CFR 3.73(b)**

Applicant: Mark O. Worthington, et al.

Application No.: 09/643,106 Filed: August 21, 2000 Entitled:  
Methods And Apparatus For Optical Disc Data Acquisition Using Physical Synchronization  
Markers

Burstein Technologies, Inc., a Corporation,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010355, Frame 0771, or for which a copy thereof is attached;

OR

B.  A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To:

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To:

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To:

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

**STATEMENT IN SUPPORT OF ASSIGNEE'S INTEREST**

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

*Oct 26, 2001*  
Date

*Donald Bollella*  
Donald Bollella  
Chief Patent Counsel



BT11 99101201US  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 07, 2000

PTAS

FISH & NEAVE  
BRETT G. ALLEN  
1251 AVENUE OF THE AMERICAS  
NEW YORK, NY 10020



\*101200704A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/08/1999

REEL/FRAME: 010355/0771  
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WORTHINGTON, MARK O.

DOC DATE: 10/27/1999

ASSIGNOR:

BASILE, GREGORY R.

DOC DATE: 10/28/1999

ASSIGNOR:

NORTON, JAMES R.

DOC DATE: 10/20/1999

ASSIGNEE:

BURSTEIN LABORATORIES, INC.  
15375 BARRANCA PARKWAY  
SUITE I-101  
IRVINE, CALIFORNIA 92618

SERIAL NUMBER: 60150288

FILING DATE: 08/23/1999  
ISSUE DATE:

PATENT NUMBER:

RECEIVED

FEB 22 2000

FISH & NEAVE - PATENT DEPT.  
REFERRED TO  
MATERIAL BY

010355/0771 PAGE 2

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

11-16-1999



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office  
DKT NO. BURST-18 P

To the Honorable Commissioner of Patents and

1. Name of conveying party(ies):

(1) Mark O. Worthington  
(2) Gregory R. Basile  
(3) James R. Norton

99 NOV - 8 PM 12:09

Additional name(s) of conveying party(ies) attached?

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: (1) 10/27/99; (2) 10/28/99; (3) 10/20/1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

60/150,288

(filed Aug. 23, 1999)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Brett G. Alten

Internal Address: Fish & Neave

50th Floor

Street Address: 1251 Avenue of the Americas

City: New York State: NY ZIP: 10020

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

06-1075 (Charge deficiency/credit overpayment)

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Brett G. Alten

Name of Person Signing

Signature

11/3/99

Date

Total number of pages including cover sheet, attachments, and document:

11/15/1999 DNGUYEN 00000318 60150288

01 FC:581

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

40.00 DP

A S S I G N M E N T

WHEREAS, we, Mark O. Worthington, Gregory R. Basile, and James R. Norton, residing respectively at 13841 Tustin East #183, Tustin, California 92780, 2918 Maydelle, Farmers Branch, Texas 75234, and 19321 Fisher Lane, Santa Ana, California 92705, have made an invention in:

METHODS AND APPARATUS FOR OPTICAL DISC DATA ACQUISITION USING PHYSICAL SYNCHRONIZATION MARKERS

and have made provisional application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on August 23, 1999 as United States Provisional Application No. 60/150,288; and

WHEREAS, BURSTEIN LABORATORIES, INC., a corporation organized and existing under the laws of the State of Delaware and having an address of 15375 Barranca Parkway, Suite I-101, Irvine, California 92618, is desirous of acquiring the entire interest in said invention, said United States provisional patent application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign, and transfer unto the said BURSTEIN LABORATORIES, INC., its successors, assigns and legal representatives, all right, title, and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States provisional patent application, including any nonprovisional patent applications claiming the benefit thereof and any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the

right to claim priority under the International Convention based on said provisional patent application; and all right, title, and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said BURSTEIN LABORATORIES, INC., as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

10/27/99

Date

Mark O. Worthington

STATE OF

ss.:

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 1999, appeared before me in person the above-named Mark O. Worthington and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Notary Public

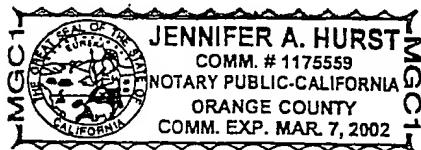
(Notarial seal)

My Commission expires:

See attached notarization

State of California )  
                      ) ss  
County of Orange)

On October 27, 1999 before me, Jennifer A. Hurst, Notary Public, personally appeared Mark O. Worthington proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Jennifer A. Hurst

Description of Attached Document

Title or Type of Document Assignment Burst - 18P

Document Date: October 27, 1999 Number of Pages 5

Signer(s) Other Than Named Above: Gregory R. Basile & James R. Norton

Capacity(ies) Claimed by Signer

Signer's Name: Mark O. Worthington  
 Individual

Corporate Officer

Title:

Partner  Limited  General

Attorney - in - Fact

Trustee

Guardian or Conservator

Other \_\_\_\_\_

\_\_\_\_\_

10/28/99

Date

GRBasile

Gregory R. Basile

STATE OF \_\_\_\_\_)

: ss.:

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 1999, appeared before me in person the above-named Gregory R. Basile and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public

(Notarial seal)

My Commission expires:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*See attached notarization*

State of California )  
                      ) ss  
County of Orange )

On October 28, 1999 before me, Jennifer A. Hurst, Notary Public, personally appeared Gregory R. Basile proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Jennifer A. Hurst

Description of Attached Document

Title or Type of Document: Assignment (Burst - 18P)

Document Date: October 28, 1999 Pages: 5

Signer(s) Other Than Named Above: Mark O. Worthington & James R. Norton

Capacity(ies) Claimed by Signer

Signer's Name: Gregory R. Basile

Individual

Corporate Officer

Title \_\_\_\_\_

Partner  Limited  General

Attorney - in - Fact

Trustee

Guardian or Conservator

Other \_\_\_\_\_

\_\_\_\_\_

Oct 20, 1999

Date

James R. Norton

James R. Norton

STATE OF \_\_\_\_\_)

: ss.:

COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 1999, appeared before me in person the above-named James R. Norton and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public

(Notarial seal)

My Commission expires:

\_\_\_\_\_  
See attached notarization

State of California )  
) ss  
County of Orange)

On October 20, 1999 before me, Jennifer A. Hurst, Notary Public, personally appeared James R. Norton proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Jennifer A. Hurst

Description of Attached Document

Title or Type of Document Assignment (Burst-18 P)

Document Date: October 20, 1999 Number of Pages 5

Signer(s) Other Than Named Above: Mark O. Worthington & Gregory R. Basile

Capacity(ies) Claimed by Signer

Signer's Name: James R. Norton  
 Individual

Corporate Officer

Title \_\_\_\_\_

Partner  Limited  General

Attorney - in - Fact

Trustee

Guardian or Conservator

Other \_\_\_\_\_

\_\_\_\_\_

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION  
Burstein Laboratories, Inc.

Burstein Laboratories, Inc., a corporation, organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

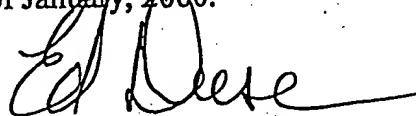
**FIRST:** That the Board of Directors of said corporation, at a meeting duly held, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

**RESOLVED**, that the Amended Certificate of Incorporation of Burstein Laboratories, Inc. be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

The name of this corporation shall be Burstein Technologies, Inc.

**SECOND:** That in lieu of a meeting and vote of stockholders, the stockholders have given written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware and written notice of the adoption of the amendment has been given as provided in Section 228 of the General Corporation Law of the State of Delaware to every stockholder entitled to such notice.

**IN WITNESS WHEREOF**, said Burstein Laboratories, Inc. has caused this certificate to be signed by Ed Deese its Secretary, this 20<sup>th</sup> day of January, 2000.

By:   
Ed Deese, Secretary

PAGE 1

State of Delaware  
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BURSTEIN LABORATORIES, INC.", CHANGING ITS NAME FROM "BURSTEIN LABORATORIES, INC." TO "BURSTEIN TECHNOLOGIES, INC.", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF JANUARY, A.D. 2000, AT 6 O'CLOCK P.M.  
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2519137 8100

001048681



*Edward J. Freel*  
Edward J. Freel, Secretary of State  
0231347  
AUTHENTICATION: 02-02-00  
DATE: 02-02-00